



Centre for
Teaching
and Learning



Paper to Podcast Project

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pAIpercast:

From Paper to Podcast

An innovative, inclusive tool that **converts papers into podcasts**, making academic content more accessible and engaging.



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Bana Alamad



Ed Fauchon-Jones



Damion Young



PGT students
in MSD, Alex
Martin-Geary



Bridging Knowledge, Accessibility & Convenience

pAlpercast allows you to **convert research papers, policy documents, research reviews, and book chapters** into audio summaries.



Key Pedagogical Advantages

A **flexible and inclusive tool** offers significant educational benefits. You can **customise the style, level of critique, and length of the podcast** using prompts.



Designed for Accessibility

It's a **highly accessible and inclusive tool** for individuals with visual impairments and those who prefer to absorb information via audio, while commuting or exercising.



From **Concept** to **Impact**



Evaluation

We collected feedback from **5 MSD PGT students** who listened to podcasts ahead of **3 Journal clubs** in Trinity term 2025

We tested different podcast styles and lengths and used the tool on various document types.



Student Feedback

Useful as an overview or reminder, alongside reading the paper

Useful for modelling critical analysis, and convenient



Expanding our Audience

Students: Undergraduates, MSc and DPhil students in Humanities and STEM.

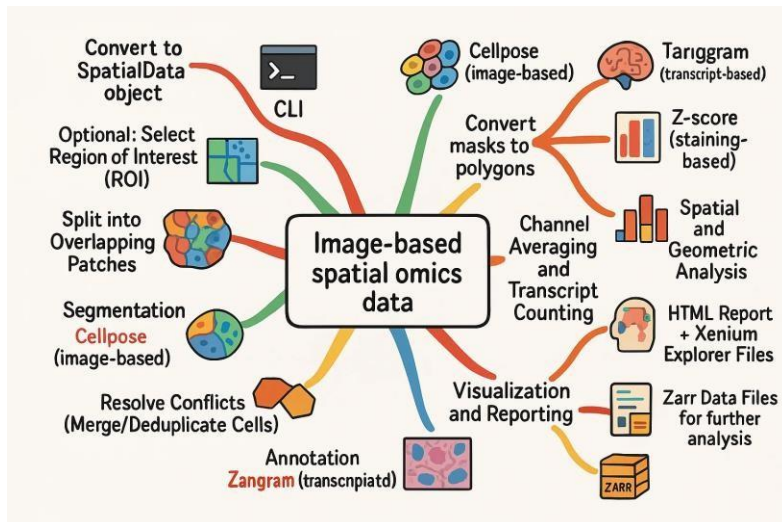
Tutors: Feedback on the tool's impact on student learning.

Researchers: Early Career Researchers and Principal Investigators



Continuous Development

- Podcast **Length**
- Editing **Music**, adding your own music
- Tutors adding **intro/outros**
- **SSO** access to pAlpercast
- **Saving** and accessing podcasts from any device
- FigureCast: **Visual summaries**, mind maps
- Deep dives into **paper figures**



Future Directions

- Customisation for **novice** and **expert learners**.
- Integration into **VLE Canvas**



Listen to a podcast of Prof Phillip Dawson's latest paper



Visit us in the Andrew Cormack Seminar Room to learn more!